

Applicants: Ellen W. Collisson, et. al.
U.S. Serial No.: 08/303,510
Filed: April 30, 1999
Page 6

insert --(SEQ ID NO: 83)--.

In the Claims:

Please cancel claims 1, 3-5, 7-9, 53, 54, 57-60 and 65-82 in their entireties without prejudice. Please amend claims 6, 46, 48, 49, 62 and 64 as follows:

Bant
--6. (Amended) The nucleic acid of claim [2 wherein the feline CD86 ligand has the sequence shown in Figure 3A beginning with methionine and ending with isoleucine Sequence ID NO: 5] 83 which comprises the sequence shown in SEQ ID NO:5.--

In claim 46, line 1, delete "claim 1" and insert therefor --claim 83--.

In claim 48, line 3, delete "claim 1" and insert therefor --claim 2--.

In claim 49, line 2, delete "or 16."

In claim 62, line 1-2, delete "any of claim 53" and insert therefor --claim 55--.

In claim 64, line 2, delete "Coli" and insert therefor --coli--.

Please add the following new claims 83-88:

B3
Sub. J2
--83. The nucleic acid of claim 2 which encodes the amino acid sequence shown in SEQ ID NO: 6.--

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Page 7

Sub. 3
--84. The vector of claim 55 wherein the nucleic acid encodes the polypeptide shown in SEQ ID NO: 6.--

--85. The vector of claim 84 wherein the nucleic acid has the sequence shown in SEQ ID NO: 5.--

B³ cont
--86. The vector of claim 55 further comprising a nucleic acid encoding a feline CD80 ligand or soluble feline CD80 ligand.--

--87. The vector of claim 86 wherein the CD86 ligand has the amino acid sequence shown in SEQ ID NO: 2.--

--88. The vector of claim 87 wherein the nucleic acid encoding the CD86 ligand has the sequence shown in SEQ ID NO: 5 and the nucleic acid encoding the CD80 ligand has the sequence shown in SEQ ID NO: 1.--

REMARKS

Applicants have amended the specification to correct obvious typographical and clerical errors. Applicants maintain that the amendments raise no issue of new matter.

Sequence Listing

The Examiner indicated that applicants are not in compliance with the Sequence Rules. Applicants attach hereto as **Exhibit A** a copy of the Raw Sequence Listing Error Report and the Notice to Comply with Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.